



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

"chemical agent detection" "simulation" :interfe

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles - [Recent articles](#) Results 1 - 10 of about 12 for "chemical agent detection" "simula

All Results

[D FLANIGAN](#)

[K Au](#)

[D Busch](#)

[Signature simulator - all 2 versions »](#)

PF Symosek, DG Busch, KW Au, JW Kauffman, MJ ... - 2004 - freepatentsonline.com
 ... a user interface connected to the chemical agent detection environment simulation device; a background measurement environment interferogram source connected ...

[Cached](#) - [Web Search](#)

[SMALL SPECTRAL SIGNAL DETECTION SYSTEM - all 3 versions »](#)

KW AU, DG BUSCH, SJ BEDROS, RM HAMZA, JE FORDYCE - EP Patent 1,430,280, 2004 - freepatentsonline.com

... is critical to the success in the chemical agent detection. ... vectors in order to classify the interferogram properly ... The simulation software, which is based on a ...

[Cached](#) - [Web Search](#)

[\[BOOK\] AIRIS Wide Area Detector for Integrated Early Warning - all 5 versions »](#)

WJ Marinelli, ML Finson, J Hagge, CM Gittins, TE ... - 2004 - psicorp.com
 ... a typical transmission curve for the interferometer. ... A simulation of this mode is shown in ... for Wide Area Hyperspectral Chemical Agent Detection," Fifth Joint ...

[Related Articles](#) - [Web Search](#) - [Library Search](#)

[Hybrid sampling approach for imaging Fourier-transform spectrometry](#)

SA Roy, J Genest, P Giaccari - Applied Optics, 2007 - OSA

... Results For comparison purposes, the simulator can generate ... cued by trig- gers from the interferometer. ... FTS as a standoff chemical agent detection tool," Proc ...

[Web Search](#) - [BL Direct](#)

[Measurement of toxic industrial chemicals, chemical warfare agents and their simulants - all 2 versions »](#)

H Lavoie, E Puckrin, JM Thériault, D Dubé, D ... - pubs.drdc.gc.ca
 ... la détection, à l'aide de CATSI (Compact Atmospheric Sounding Interferometer), de nuages ... 12 Figure 7: Comparison of the best-fit SF 6 simulation (red curve ...

[Related Articles](#) - [Web Search](#)

[\[PDF\] Land Force Technical Staff Program V NBC Sensors: Feasibility in an Unmanned Aerial Vehicle - all 3 versions »](#)

CRS Dunn, CDCLP McGarry, MT Meidinger, O Kingston - info.rmc.ca
 Page 1. The Royal Military College of Canada Department of Applied Military Science Land Force Technical Staff Program V NBC Sensors: ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Detection of organic vapors with active and passive sensors A comparison - all 9 versions »](#)

D FLANIGAN - Applied Optics, 1986 - OSA
 Page 1. Detection of organic vapors with active and passive sensors: a comparison Dennis F. Flanigan Many organic compounds of medium ...

[Cited by 24](#) - [Related Articles](#) - [Web Search](#)

[\[DOC\] AIR FORCE STTR PROPOSAL PREPARATION INSTRUCTIONS - all 2](#)

[versions »](#)

[F TRACK - dodsbir.net](#)

[... to Multi-Scale Modeling. AF07-T023 Advanced Combat Simulation for More Effective Anti-Terrorist Operations. AF07-T024 Autonomous Precision ...](#)

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Report of a Joint Workshop Exploring the Role of the Mathematical and Physical Sciences in Support ... - all 2 versions »](#)

[EJ Moniz, JD Baldeschwieler - nsf.gov](#)

[... the NSF. The challenges in detection of biological agents are similar to those facing chemical agent detection. However, biological ...](#)


[Related Articles](#) - [Web Search](#)

[\[PDF\] ARMY FY02 STTR TITLE INDEX](#)

[A Detection, F Cells - acq.osd.mil](#)

[... PHASE I: Demonstrate the feasibility of the component by simulation and laboratory demonstrations of the critical integration steps. ...](#)

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

Google 

Result Page: 1 2 [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google